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March 10, 2004

Mary Cottrell, Secretary
Department of Telecommunications and Energy
One South Station, 2nd Floor
Boston, Massachusetts 02110

Re: NSTAR Electric, D.T.E. 03-121

Dear Secretary Cottrell:

Enclosed for filing in the above-referenced matter is an original and six (6) copies of NSTAR Electric's responses to the Information Requests on the accompanying list.

Thank you for your attention to this matter.

Very truly yours

David S. Rosenzweig

Enclosures

cc: William Stevens, Hearing Officer

John-Cope Flanagan, Hearing Officer

Service List

Response to Information Requests

Information Request AG-1-1(a) (Supplement)

Information Request DOER-1-4

Information Request DTE-2-3 (Supplement)

Information Request DTE-2-4 (Supplement)

Information Request DTE-3-1 (Supplement)

Information Request DTE-3-2 (Supplement)

Information Request DTE-4-1 (Supplement)

Information Request DTE-4-2 (Supplement)

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

)	
Boston Edison Company)	
Cambridge Electric Light Company)	
Commonwealth Electric Company)	
d/b/a NSTAR Electric)	
)	

D.T.E. 03-121

CERTIFICATE OF SERVICE

I certify that I have this day served the foregoing documents upon the service list in the above-docketed proceeding in accordance with the requirements of 220 C.M.R. 1.05.

Stephen H. August, Esq.

Keegan, Werlin & Pabian, LLP

265 Franklin Street Boston, MA 02110 (617) 951-1400

Dated: March 10, 2004

Department of Telecommunications and Energy

D.T.E. 03-121

Information Request: AG-1-1 (Supplement)

March 10, 2004

Person Responsible: Henry C. LaMontagne

Page 1 of 1

<u>Information Request AG-1-1</u>

Please provide a copy of the embedded fully allocated cost of service study from each of the Companies' last base rate case. If the study is not one filed as part of the compliance filings, please annotate the studies relied on in designing the Companies current rates to show the final approved cost of service for each rate class.

Supplemental Response

Please refer to Attachment AG-1-1(a) (Supplemental) for additional pages inadvertently omitted from Attachment AG-1-1(a), as filed on March 3, 2004. Please note that the original attachment represents a bulk document and, as such, only two (2) copies of this supplemental attachment are being provided to the Department.

NSTAR Electric Department of Telecommunications and Energy D.T.E. 03-121

Information Request: DOER-1-4

March 10, 2004

Person Responsible: Henry C. LaMontagne

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Information Request DOER-1-4

Referring to Exhibit NSTAR-HCL-1, page 15 at lines 11-12, please provide the Company's definition, quantitatively and qualitatively, of a 'properly-sized distribution and transmission system' and state the Company's position as to how and when aggregated Distributed Generation on the Company's system could defer material costs of a properly-sized distribution and transmission system. If costs could not be materially deferred by DG, please state that as well.

Response

A properly sized distribution and transmission system is one that is able to reliably serve the anticipated loads of the customers served by that system, as well as being able to respond to reasonably foreseeable operating contingencies. Generally speaking, distributed generation does not defer significant investment in distribution facilities for those distributed generation customers that desire firm, standby service. Regardless of the existence of an on-site generation facility that may ordinarily serve all or a portion of a customer's load, a distribution company must have sufficient distribution capacity available to serve that customer's peak-load requirements. With respect to the transmission system, there is additional diversity among the coincident peaks of customers served at that level of the system that theoretically could result in the future in distributed generation accounting for some relatively minor investment deferral. However, it is also important to keep in mind that system investments in transmission capacity typically are made in fairly large blocks. Therefore, investment deferral in transmission facilities would not be expected to occur until there is a substantial amount of distributed generation that is added to the system and the location of the distributed generation exists throughout the transmission system.

NSTAR Electric Department of Telecommunications and Energy

D.T.E. 03-121

Information Request: DTE-2-3 (Supplement)

March 10, 2004

Person Responsible: Henry C. LaMontagne

Page 1 of 1

Information Request DTE-2-3

Please provide a list of all customers currently taking service under Boston Edison's Short-Run Qualifying Facility Power Purchase Rate QF (M.D.T.E. No. 160). For each customer listed, provide a copy of the QF Power Purchase Agreement, and all amendments thereto, entered into between Boston Edison and the customer.

Supplemental Response

The Company has completed a search of its records by researching the most likely locations and personnel that might have responsive documents and has been unable to find further documents available in addition to those previously provided in response to Information Request AG-1-7 (Attachments AG-1-7(a) through (h)).

NSTAR Electric Department of Telecommunications and Energy

D.T.E. 03-121

Information Request: DTE-2-4 Supplement

March 10, 2004

Person Responsible: Henry C. LaMontagne

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Information Request DTE-2-4

Please provide a list of all customers currently taking service under Boston Edison's Power Purchase Rate P-2 (M.D.T.E. No. 161). For each customer listed, provide a copy of the QF Power Purchase Agreement, and all amendments thereto, entered into between Boston Edison and the customer.

Supplemental Response

Please see the supplemental response to Information Request DTE-2-3.

Department of Telecommunications and Energy

D.T.E. 03-121

Information Request: DTE-3-1 (Supplement)

March 10, 2004

Person Responsible: Henry C. LaMontagne

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Information Request DTE-3-1

Please provide a list of all customers currently taking service under Commonwealth Electric Company's ("Commonwealth") Power Purchase Rate P-1 (M.D.T.E. No. 360). For each customer listed, provide a copy of the QF Power Purchase Agreement, and all amendments thereto, entered into between Commonwealth and the customer.

Supplemental Response

The Company has completed a search of its records by researching the most likely locations and personnel that might have responsive documents and has been unable to find further documents available in addition to those previously provided in response to Information Request AG-1-7 (Attachments AG-1-7(a) through (h)).

NSTAR Electric Department of Telecommunications and Energy

D.T.E. 03-121

Information Request: DTE-3-2 (Supplement)

March 10, 2004

Person Responsible: Henry C. LaMontagne

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Information Request DTE-3-2

Please provide a list of all customers currently taking service under Commonwealth's Power Purchase Rate P-2 (M.D.T.E. No. 361). For each customer listed, provide a copy of the QF Power Purchase Agreement, and all amendments thereto, entered into between Commonwealth and the customer.

Supplemental Response

Please see the supplemental response to Information Request DTE-3-1.

Department of Telecommunications and Energy

D.T.E. 03-121

Information Request: DTE-4-1 (Supplemental)

March 10, 2004

Person Responsible: Henry C. LaMontagne

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Information Request DTE-4-1

Please provide a list of all customers currently taking service under Cambridge Electric Company's ("Cambridge") Power Purchase Rate P-1 (M.D.T.E. No. 260). For each customer listed, provide a copy of the QF Power Purchase Agreement, and all amendments thereto, entered into between Cambridge and the customer.

Supplemental Response

The Company has completed a search of its records by researching the most likely locations and personnel that might have responsive documents and has been unable to find further documents available in addition to those previously provided in response to Information Request AG-1-7 (Attachments AG-1-7(a) through (h)).

Department of Telecommunications and Energy

D.T.E. 03-121

Information Request: DTE-4-2 (Supplement)

March 10, 2004

Person Responsible: Henry C. LaMontagne

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Information Request DTE-4-2

Please provide a list of all customers currently taking service under Cambridge's Power Purchase Rate P-2 (M.D.T.E. No. 261). For each customer listed, provide a copy of the QF Power Purchase Agreement, and all amendments thereto, entered into between Cambridge and the customer.

Supplemental Response

Please see the supplemental response to Information Request DTE-4-1.